

“Cleaner Air Sooner”

**Early Action Compacts
In South Carolina**

**Spring CAPCA Meeting
April 2003**



Background

On The Early Action Process

- Started in Texas, EPA Region 6
- Principles of the Early Action Compacts
 - Early planning, implementation & emissions reductions
 - Broad-based public input
 - State support within the local early action plan
 - Formal incorporation of the early action plan into the early action SIP revision
 - Deferral of the effective date of non-attainment
 - Safeguards to return areas to traditional SIP requirements if terms and/or milestones not met

Why Do This?

- **Cleaner Air Sooner**
 - Health impacts
 - Tailored plans
 - Proactive image
 - Future growth
 - Utilizes our greatest resources - People

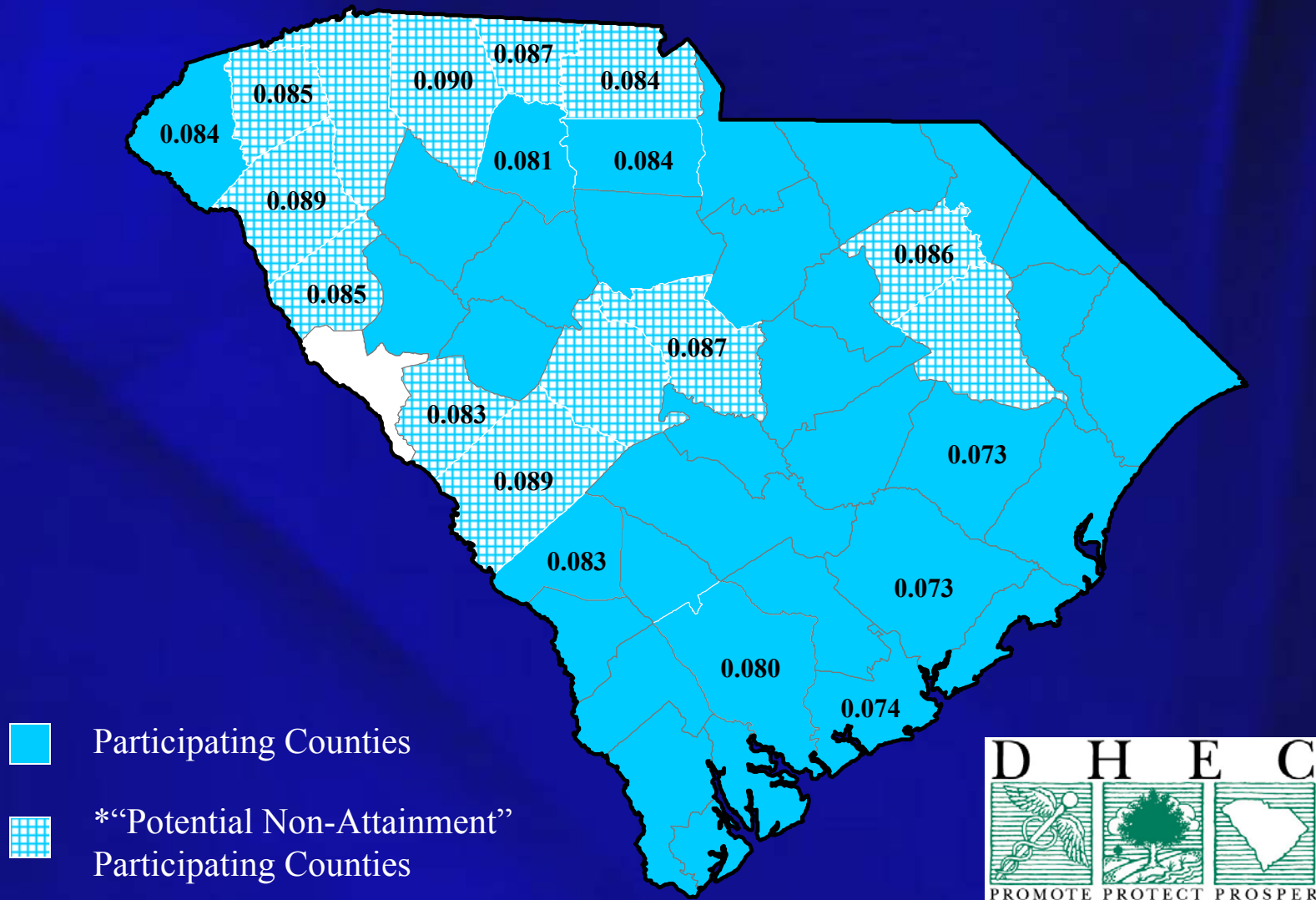
Approach Comparison

Action	Reactive - Clean Air Act Required Path *	Proactive - Early Action Plan
State Implementation Plan	April 2007	December 2004
Controls in Place	-April 2004 for NSR -April 2005 for Transportation Conformity -Others as needed	April 2005
Show Compliance With Standards	~2010	December 2007

How South Carolina Got Started

- **Notice of Drafting – August 23, 2002**
- **Public Forums**
- **Developed a Protocol and Compacts**
- **Met with counties, met with counties,
and met with counties...**
- **Submitted signed Compacts to EPA**
- **Formed stakeholder groups (State and
Local level)**

Participating Ozone Early Action Counties in South Carolina



*Counties are considered to be potential non-attainment areas based upon having either a monitored violation within that county or by legal association with an adjoining county (ie., MSA)

Data is valid thru 2002 ozone season. Design values greater than 0.084 ppm constitute a violation.

What's Currently Going On?

- Held a progress update that was telecasted to various locations throughout the State
- Approaching potentially impacted groups about statewide plans
- Modeling and Emissions Inventory work
- Preparing for reporting milestones
- Developing strategies

Strategies

- **Things in the bank:**
 - **NOx SIP Call**
 - **Tier II/Low Sulfur**
- **Things on the table:**
 - **Bans on certain types of Open Burning**
 - **Best Available Control Technology on NOx and VOC stationary sources**
 - **State Government plan**
 - **Smart Highways**
 - **Local plans**

What's Next?

- **Keep things moving**
- **Meet the reporting requirements**
- **Ensure stakeholder involvement**
- **Implement measures as soon as possible**
- **Incorporate emissions reduction strategies into ozone model**
- **Work with North Carolina/Georgia**
- **Cross fingers**

For More Information

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Or Visit:

<http://www.scdhec.net/baq/eap.html>